IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Warren V. Barkley et al.

Group Art Unit: Unassigned

Application No. Unassigned

Examiner: Unassigned

Filed: October 17, 2003

For: Network Fingerprinting

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents Washington, D.C. 20231

Pursuant to 37 CFR 1.97 and 1.98, the references listed on the enclosed Form PTO-1449 and/or Substitute Form PTO-1449 ("Form 1449") are submitted for consideration by the Examiner in the examination of the above-identified patent application.

The full consideration of the references in their entirety by the Examiner is respectfully requested and encouraged. Also, it is respectfully requested that the references be entered into the record of the present application and that the Examiner place his or her initials in the appropriate area on the enclosed Form 1449, thereby indicating the Examiner's consideration of each of the references.

The submission of the references listed on the Form 1449 is for the purpose of providing a complete record and is not a concession that the references listed thereon are prior art to the invention claimed in the patent application. The right is expressly reserved to establish an invention date earlier than the above-identified filing date in order to remove any reference submitted herewith as prior art should it be deemed appropriate to do so.

Further, the submission of the references is not to be taken as a concession that any reference represents art that is relevant or analogous to the claimed invention. Accordingly, the right to argue that any reference is not properly within the scope of prior art relevant to an examination of the claims in the above-identified application is also expressly reserved.

The Information Disclosure Statement is being filed:

within any one of the following time periods: (a) within three months of the filing date of a national application other than a continued prosecution application under 37 CFR 1.53(d); (b) within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 of an international application; (c) before the mailing date of a first Office Action on the merits; or (d) before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

Application No. Unassigned after (a), (b), (c) or (d) above, but before the mailing date of a final action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an action that otherwise closes prosecution in the application, and includes one of: the Statement under 37 CFR 1.97(e) (see "Statement under 37 CFR 1.97(e)" below). or the fee of \$180 set forth in 37 CFR 1.17(p) (see "Fees" below). after the mailing date of a final action under 37 CFR 1.113 or a Notice of Allowance under 37 CFR 1.311, or an action that otherwise closes prosecution in the application, and on or before payment of the issue fee, and includes the Statement under 37 CFR 1.97(e) (see "Statement under 37 CFR 1.97(e)" below), and the fee of \$180 as set forth in 37 CFR 1.17(p) (see "Fees" below). after the mailing date of a Notice of Allowance under 37 CFR 1.311, and on or before payment of the issue fee, and within thirty days of receiving each item of information contained in the Information Disclosure Statement, and includes the Statement under 37 CFR 1.704(d) (see "Statement under 37 CFR 1.704(d)" below), and the fee of \$180 as set forth in 37 CFR 1.17(p) (see "Fees" below). NOTE: This is for original applications except applications for a design patent, filed on or after May 29, 2000, wherein a paper containing only an Information Disclosure Statement in compliance with 37 CFR 1.97 and 1.98 is being filed. Copies of the References Copies of the references listed on the enclosed Form 1449 are enclosed herewith. 冈 Attached to each reference not in the English language is a concise explanation of the relevance pursuant to 37 CFR 1.98(a)(3). An English-language equivalent/patent, or an English-language abstract, or an English-language version of the search report or action by a foreign patent office in a counterpart foreign application indicating the degree of relevance found by the foreign office is being submitted in lieu of a concise explanation of the relevance pursuant to 37 CFR 1.98(a)(3). A copy of the foreign search report is enclosed herewith. The references listed on the enclosed Form 1449 were previously identified in the П parent application(s) of the present application, and copies of the references were furnished at that time. Accordingly, additional copies of the references are not submitted herewith, so as not to burden the file with duplicate copies of references. The Examiner is respectfully requested to carefully review the references in accordance with the requirements set out in the Manual of Patent Examining Procedure. In accordance with 37 CFR 1.98(d), the details of the parent application(s) relied upon for an earlier filing date under 35 USC 120 in which copies of the references were previously furnished are set out below:

In re Appln. of Warren V. Barkley et al.

In re Appln. of Warren V. Barkley et al. Application No. Unassigned

IIS APPLI	U.S. APPLICATIONS			ne)
U.S. APPLICATIONS			PENDING	ABANDONED
1.				
2.				
3.				<u> </u>
Statement under 37 CFR	hereby states that ea osure Statement was	ch item of in	formation c	ontained in the

The undersigned hereby states that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign patent application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in the Information Disclosure Statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the Information Disclosure Statement.

Statement under 37 CFR 1.704(d)

_	The undersigned hereby states that each item of information contained in the
	Information Disclosure Statement was cited in a communication from a foreign patent
	Information Disclosure Statement was cited in a communication was not received by
	office in a counterpart application and that this communication was not received by
	any individual designated in 37 CFR 1.56(c) more than thirty days prior to the firming
	of the Information Disclosure Statement.

Fees

	No fee is owed by the applicant(s). The IDS Fee of \$180 under 37 CFR 1.176	(p) is er	nclosed herev	with.
Metl	nod of Payment of Fees			
П	Attached is a check in the amount of \$			1

Charge Deposit Account No. 12-1216 in the amount of \$

this communication is enclosed for that purpose.)

Authorization to Charge Additional Fees

If any additional fees are owed in connection with this communication, please charge Deposit Account No. 12-1216. (A duplicate copy of this communication is enclosed for that purpose.)

. (A duplicate copy of

In re Appln. of Warren V. Barkley et al. Application No. Unassigned

Instructions	as	to	Overpayı	nent
--------------	----	----	----------	------

Credit Account No. 12-1216.
Refund

Richard P. Dodson, Reg. No. 52,824 LEYDIG, VOIT & MAYER, LTD. 1420 Fifth Avenue, Suite 2200 Seattle, Washington 98101 (206) 521-5984 (telephone) (206) 224-3557 (facsimile)

Date: October 17, 2003

Please type a plus sign (+) inside this box ->	+
--	---

					Complete if Known	
Substitute for for	m 1449A/B/PTO			Application Number	Unassigned	
				Filing Date	October 17, 2003	
	RMATION [First Named Inventor	Warren V. Barkley	
STA	TEMENT BY	' AP	PLICANT	Group Art Unit	Unassigned	
				Examiner Name	Unassigned	·
(Use as many sheets as necessary) Sheet 1 of 1				Attorney Docket Number	223294	

			U.	S. PATENT DOCUMENTS		
		U.S. Patent Do	cument		Data of	Filing Date If
Examiner Initials	Doc. No.	Application or Patent Number	Kind Code	Name of Patentee or Applicant	Date of Publication	Filing Date If Appropriate
	AA	6,434,613	B1	Bertram et al.	08/13/2002	
			-			
			1			
				·		
	 					<u> </u>

				FOREIC	ON PATENT DOCUMENTS			
		F	oreign Patent Documen				Trans	lation
Examiner Initials	Doc. No.	Office	Application or Patent Number	Kind Code	Name of Patentee or Applicant	Date of Publication	Yes	No**
								<u> </u>

		OTHER - NON PATENT LITERATURE DOCUMENTS		lation
Examiner Initials	No. (book, magazine, journal, serial, symposium, city and/or country where published.			
	AB	MSDN, "Network Location Awareness Service Provider (NLA)", Windows Sockets 2 SDK, 8 pgs, printed at http://msdn.microsoft.com/library/default.asp?url=/library/en-us/winsock/network location awareness service provider nla 2.asp (February 2003)		
	AC	Valian, Peter and Todd K. Watson, "NetReg: An Automated DHCP Registration System", Proceedings of LISA'99: 13th System Administration Conference and Exhibition, pp. 139-147 (1999)		

١	Examiner Signature	Date Considered

A concise statement of relevance is being submitted in lieu of a translation. 37 CFR 1.98(a)(3).
 An English-language equivalent/patent, or an English-language abstract, or an English-language version of the search report or action by a foreign patent office in a counterpart foreign application indicating the degree of relevance found by the foreign office is being submitted in lieu of a concise explanation of relevance under 37 CFR 1.98(a)(3).